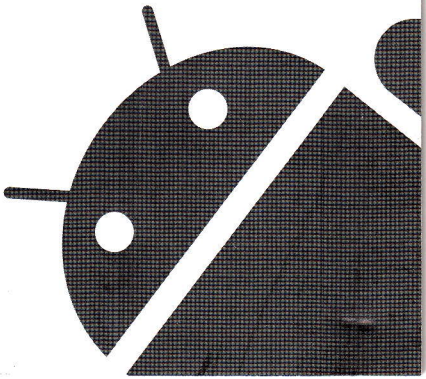
User Manual

V1.0

Android OS 4.0



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1. Functional Characteristics

※ With android 4.0 smart Operation System

※ Support to install compatible APK Android firmware

※ Built-in browser, Support to browse the web directly

※ Built-in genuine thunder

※ Built-in rich network video platform to find the wanted video through the search directly

※ Support 720P、1080I、1080P(1920x1080)High-definition resolution video decoding

※ Built in Wi-Fi and External antenna

※ Support network commonly used RM/RMVB-HD format,1920*1080P

※ Support H.264, VC-1, Real Video, VP6, MPEG-1/2/4, DivX4/5/6 etc video decode

※ Support MP3, WMA, WMV, AMR, AAC, OGG etc audio format

※ Support JPEG, BMP, GIF, TIFF, PNG photo format

※ Support *.srt 、 *.sub format subtitle

※ Support DTS、AC3 Digital audio decoding, decoding L/R track directly

※ Support the digital audio coaxial output

※ For MKV、TS/TP etc format video files, supports Multi-Audio-track switch freely

※ Support WIFI、Infrared remote control、wireless/USB keyboard mouse

※ Support U disk、Moveable hard disk、SD/MMC card

※ Built-in USB (host), external USB port requirement.

★ **Products with Different version of Software and hardware, there will be differences in performance and functions. There is no further notice for the changes. The company reserves the right to improve the products.**

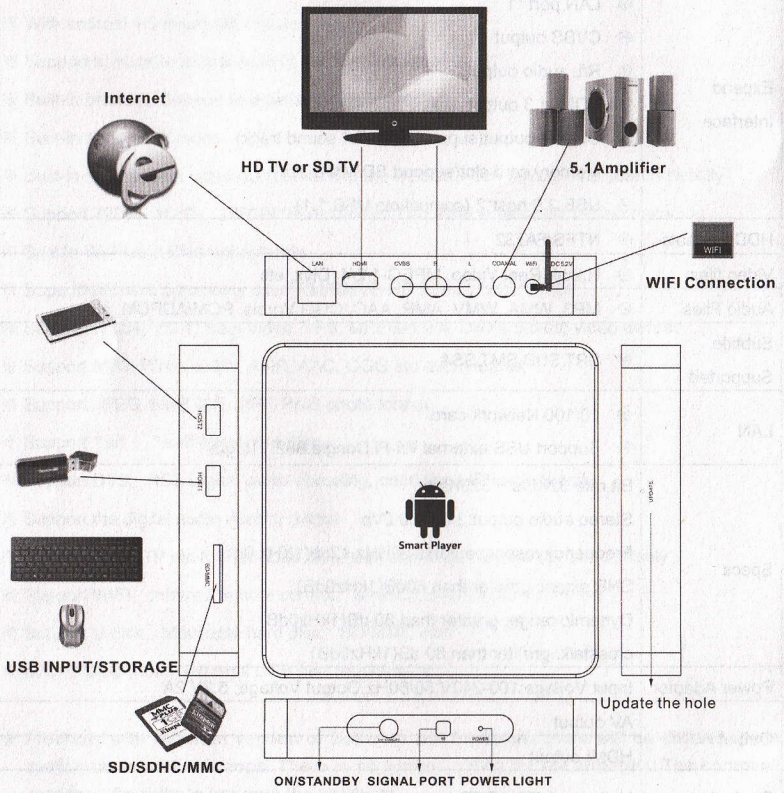
★ **The Android OS is with constant upgrading, so the software will be changed and upgraded. Customers subject to our available products.**

★ **Pictures and content for reference only, please prevail in kind.**

2. Technical Specification

Expand Interface	⊛ LAN port *1 ⊛ CVBS output ⊛ R/L audio output ⊛ HDMI 1.3 output ⊛ Coaxial output(support 5.1、7.1 sound track) ⊛ Memory card slot(support SD/MMC Pro) ⊛ USB 2.0 host*2 (compatible USB 1.1)
HDD Formats	⊛ NTFS/FAT32
Video files	⊛ H.264, Real Video, MPEG-1/2/4, Divx, etc
Audio Files	⊛ MP3, WMA, WMV, AMR, AAC, OGG Vorbis, PCM/ADPCM, etc
Subtitle Supported	⊛ SRT,SUB,SMT,SSA
LAN	⊛ 10/100 Network card ⊛ Support USB external Wi-Fi Dongle:802.11b/g/n
Specs	Bit rate 32Kb/s ~ 320Kb/s Stereo audio output:2.0V ± 0.2Vp Frequency response:20Hz-20KHz ≤2db(1KHz 0db) SNR signal: greater than 80dB(1kHz0dB) Dynamic range: greater than 80 dB(1kHz0dB) crosstalk: greater than 80 dB(1kHz0dB)
Power Adaptor	Input Voltage:100-240V,50/60Hz,Output Voltage: 5.2V 2A
Output	AV output HDMI output
Product size	Unit size:145*145*27 mm
Weight	Unit weight:0.462KG Gross weight:1.023 KG
Standard Accessories	Power adaptor, IR remote control, User manual , AV cable
Remarks: The specifications and designs will be modified if necessary without further notice.	

3. Host Physical Connection Diagram



3.1 Exterior view and instruction for remote control

Button	Function
⏻	Power on/off
🔇	Mute control
INFO	Pour lire les fichiers appuyez sur ce boutton, vous verrez toutes les informations pour le fichiers lus
▲	UP
▼	DOWN
◀	LEFT
▶	RIGHT
↵	ENTER
HOME	Main Screen Theme / Starter system SWITCH
⏯	Break/enter
⮌	BACK
⏭	NEXT
⏮	PREV
⏩	Forward
⏪	Rewind
Volume+	Volume increase
Volume-	Volume reduce
Track	switch over the different audio track
MENU	Display operating in the menu bar
Subtitle	Subtitle switch
Number key	enter to search information and browse the web site
CLEAR	Remove the entered content

★ The player can use wireless mouse, mouse right-click is to return. ★

4. Initial usage

4.1 Power and Remote control operating range

* Before turn it off, please keep the device is in "**standby**" status in case of destroyed.
* We suggest taking off the adapter if you don't use it for a long time.
* Remote control operating range is within 7 meters from the front panel to the player, angle is within 60 degrees;
* Remote control distance will be affected by the ambient light and the obstructions.

4.2 Connection

A、When connecting the video input to a TV set, connect the CVBS video output terminal to the display device; connect the L / R audio output terminal to the L / R input terminals of the display device.

B、When connecting to a HDMI TV Set, connect the HDMI interface to the TV HDMI interface. When the operation of plugging the HDMI interface does, please turn off the player and power off. Otherwise, it may courses the damage of some electronic elements

C、Plug the HDMI and AV terminals into the display device together, may cause abnormal images.(Recommended to use one terminal output)

D、There are two USB ports on the right side of the player's front panel. The two USB ports are with HOST function. HOST can be connected to U disk, Mobile Hard Disk and other extension with USB interface. However, please notice that you can only plug-in one external hard disk. There is a multi-function card slot, compatible with SD card and MMC card. Just insert it correctly.

4.3 Upgrade feature

The upgrade function is: to make the upgrades to the latest version:

1、Copy the update file to SD card firstly ;
2、Put SD card into card slot and connect with HDMI cable ;
3、There are small hole in the right side of the device , use some slim (like toothpick)put into the small hole ,not release it until connect with electronic and see the menu ;
4、The device will go to update menu automatically, and will show progress bar ;
5、Device restarts automatically after finish the progress ;
6、After update need set "**open setting**", can choose the function which users need.

Tips: Do not cut off the electronic when in the progress of updating , otherwise it will leads firmware refresh failed to make the machine meet an unexpected problem .

5. Operation Menu

5.1 Main Screen Theme

Plug in the power supply, it means power on when the icon light is figured in the middle of the robot body ,wait about 15 seconds, you can see the login screen, about 20 seconds after, it will be launched. The player has two systems: Main Screen Theme/Launcher. Go to the Main Screen Theme system, the main menu goes to: Video、Music、Dating、News、Shopping、Application、Local file、Settings.

- On the top side of the screen is the submenu of the main menu choice.
- The function of the down side of on the screen is; back , main menu, in processing program, Beijing Time (it will update Beijing time from the net when it working)and the condition of net

5.2 Online Video

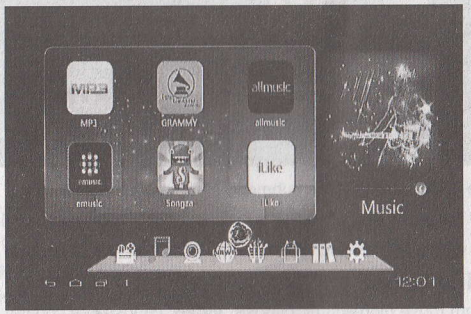
Press "◀"/"▶ buttom move high-lighter, choose "**Video**" choose"↵"confirm.
Submenu can devide as: YouTube, IMDB, iDesktop, blinkx, allmovie;
Press▲"/"▼"/"◀"/"▶ buttom go to your desire video website,"↵"buttom for confirm.

5.3 Online Music

Press◀"/"▶ button move high-lighter, choose "**Music**", "↵" for confirm .

Submenus can be divided as: MP3, GARMMY, allmusic, emusic, songza, ilike

Press▲"/"▼"/"◀"/"▶button choose your desire music website, press "↵"button confirm.



5.4 Dating

Press"◀"/"▶"move high-lighter, choose "**Dating**" option, "↵"confirm.

Submenu divided: MSN, Facebook, SKYPE.

Press▲"/"▼"/"◀"/"▶"button choose the program which you need operate, "↵"confirm.

5.5 Online News

Press "◀"/"▶"button move high –lighter, choose "**News**" option, "↵" button confirm.

Submenus divided as: BBC, CNN, FOX NEWS

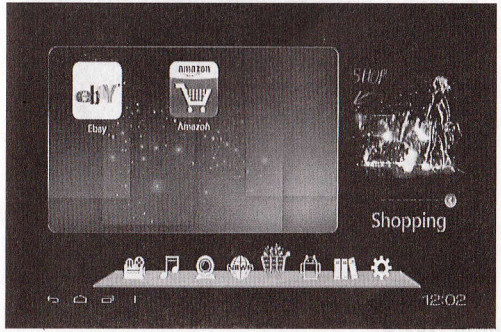
Press "▲"/"▼"/"◀"/"▶"button choose the program which you want to operate, "↵"button confirm.

5.6 Online Shopping

Press "◀"/"▶button move high-lighter, choose "**Online Shopping**" option, "↵"button confirm

Submenu divided as: Ebay, Amazon

Press "▲"/"▼"/"◀"/"▶"button choose the program which you want to operate, "↵"button confirm



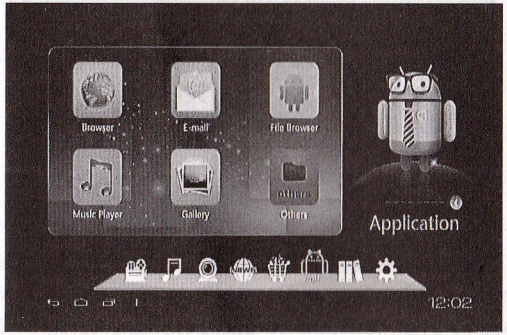
5.7 Application

Press "◀"/"▶button move high-lighter, choose "**Application**" option, "↵"button confirm.

Submenu divided as: Browser, E-mail, file Browser, Music Player, Gallery and etc.

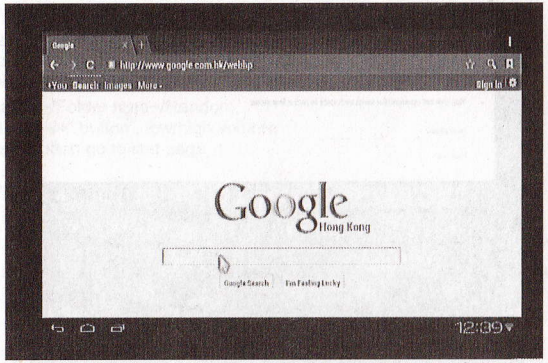
Press "▲"/"▼"/"◀"/"▶"button choose the program which you want to operate, "↵"button confirm;

All the applications or games will show on the menu of this option

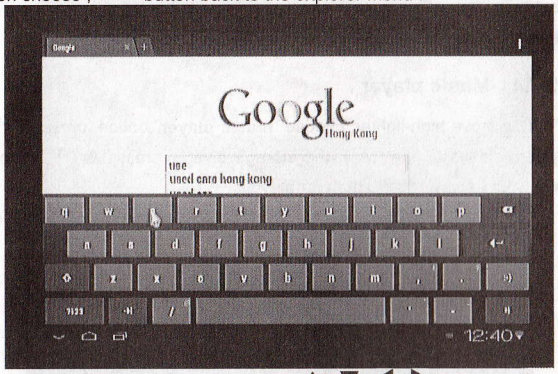


5.7.1 Browser

Press "◀"/"▶button move high-lighter, choose "**Browser**" option, "↵"button confirm



✧ Move high-lighter to searching , press"↵" button , shows swift keyboard, choose the keyboard icon exchange input way , choose "**setting input** " choice , system will back to the setting menu , choose Android keyboard or Japanese IME or Google Pinyin input , press "↵"button choose , "⮌"button back to the explorer menu .



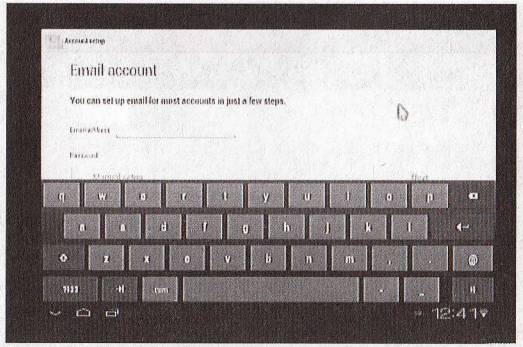
✧ Input the content which need search , press "▲"/"▼"/"◀"/"▶"button on the remote-control and choose this icon ( )or press "**delete**" button delete the content which you input

✧ Press "**MENU**" button show operate page: Refresh、Forward、New tab、New incognito tab、Share page、Request desktop site、Save for offline reading、Page info、Settings(General、Privacy & security、Accessibility、Advanced、Bandwidth management、Labs)

5.7.2 E-mail

Press "◀"/"▶"button move high-lighter, choose "**E-mail**" option, press ↵"button confirm

Press "▲"/"▼"button move high–lighter choose email address option, input Google email address and password to connect.

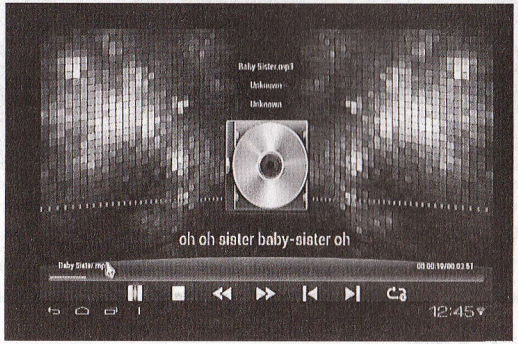


5.7.3 File Browser

Press "◀"/"▶"button move high-lighter, choose "**File Browser**" option, press"↵"button confirm , choose "↵"button to make sure go to this options to see all the file of system and move storage device ,operation is the same as 5.9 local file.

5.7.4 Music player

Press "◀"/"▶"button move high-lighter, choose "**music player**" option, press "↵"button make sure again, system shows all the file in the storage device, press "▲"/"▼"button choose the music which you want to play, "↵"button for play .



Press "**MENU**" button show operate menu:

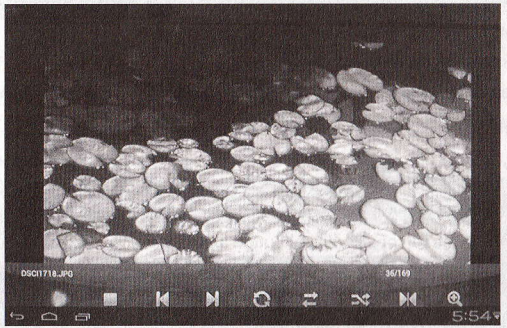
On the middle of down left side show the total time and playing time of the music

- : Pause or play music
- : stop play the music

- : play forward of the video
- ✧ : play back of the video
- ✧ : play forward music
- ✧ : play next music
- ✧ : Repeating~/Folder repe~/Random
- ✧ Press "**volume -/+**" button , low/high volume
- ✧ Press "**back**" button go to last page

5.7.5 Gallery

Press"◀"/"▶"button move high-lighter, choose "**Gallery**" option , press"↵"button to confirm , system show all the file on the storage device ,press"▲"/"▼"/"◀"/"▶"button choose the picture you need , press "↵"button for play



Press "**MENU**" button shows operate page:

Confirm play, system go to scanning mode automatically

- ✧ :Pause or play picture before projector mode
- ✧ :Stop the projector mode to play the picture
- ✧ :Play forward picture
- ✧ :Play next picture
- ✧ :Folder repeat/Single repeat/No repeat
- ✧ :When playing the projector mode , can setting the stop time :3 seconds/5 seconds /10 seconds /Manual
- ✧ :When playing the projector mode , can setting the play mode:Normal/Random
- ✧ :Turn off the picture:Normal/90 degrees/180 degrees /270 degrees
- ✧ :Zoom in /Zoom out
- ✧ Press "**back**" button back to the last page

5.7.6 Market

Press"◀"/"▶"button high –lighter, choose "**market**" option, press"↵"button confirm

This option can download applications or games, you need create a Google email before you go to this function, next is logn in step:

1, There are tips after you go to the system: you must add a account to proceed, do you want to add one? choose "**yes**",press "⏎"button

2, add Google account, choose "next",⏎"confirm

3, choose "**create**" option , create a Google account ; if you have , choose logn in option , ⏎"confirm

4, combined with the system swift keyboard and digital button on the remote control, input the user name and password

5, after the input, choose "**complete**" button, and then 'logn in,⏎"confirm

6, logn completed!

7 choose "**accept**" option agree with Google play service rules:

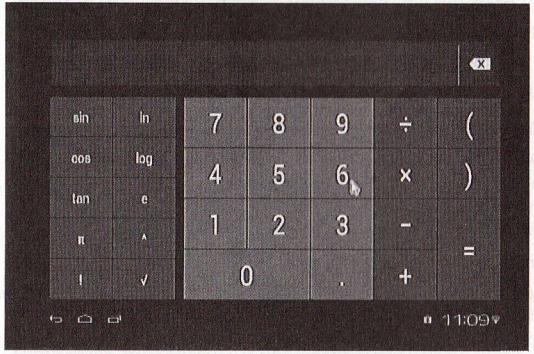
8 create title and name; (can be optional)

9, setting completed, already logn in on the google play store page, can download any kind of applications or games freely

5.7.7 Calculator

Press"◀"/"▶"button high –lighter, choose "**Calculator**" option,⏎"confirm

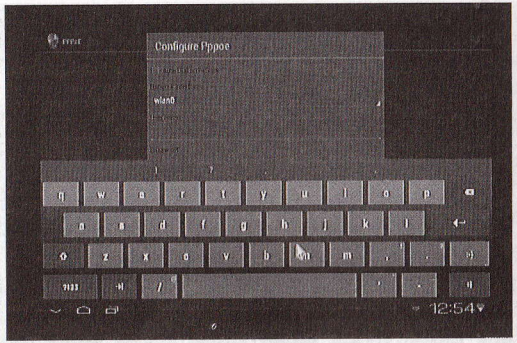
Press "▲"/"▼"/"◀"/"▶"button or with digital button input what you need calculate.



5.7.8 PPPoE

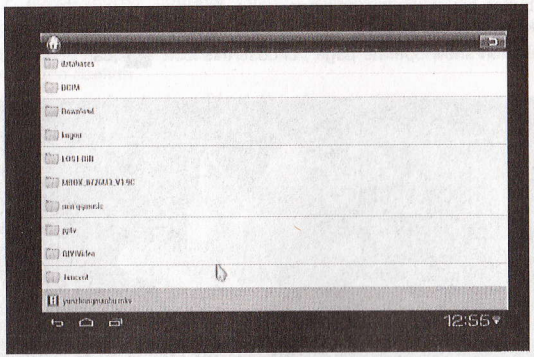
Press"◀"/"▶"button high –lighter, choose "**PPPOE**" option,⏎"confirm this function to go to Broadband Dial-up.

Tips: when you dial-up, please be noted that the line which you connected must be the line from Link, not from any distributor.



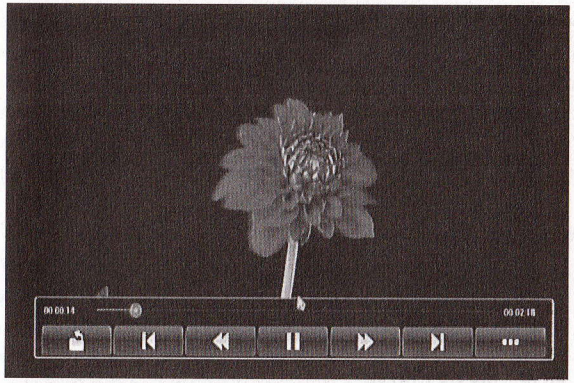
5.7.9 Movie Player

press"◀"/"▶"button high –lighter, choose "**Movie Player**" option , press "⏎"confirm , system will list all the files on the portable storage device, it will divided as the different form , press "▲"/"▼"button choose the movie you want to play , ⏎"confirm



System list all the files on the storage devise, when you go to file scanning, will only show the video format which can play.

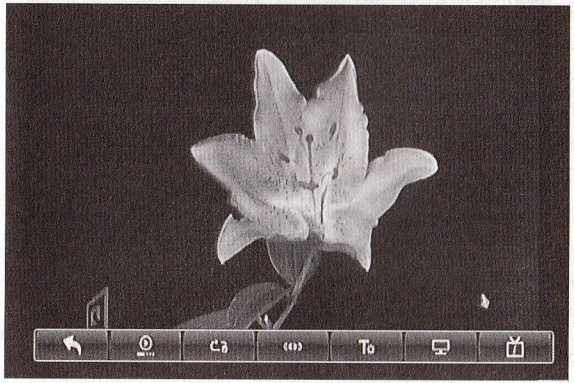
- ✧ After the finish the video, will automatic play next file, if go to the end, will back to the first play all the video again.



Combined the remote control can do as below when play the video

- ✧ Press "**retreat quickly**" to play the video back, press "**fast forward**" to play the video forward.
- ✧ Press "**volume -/+**"button , lower /higher the volume
  Press "**one song on**"/"**play last video**", press "**the next song**" plays the next video.
- ✧ Press "**⏯**" button pause or play the video
- ✧ Press "**back**" back to last page.

Press "**MENU**" button show operate page , choose this icon "[...]",can operate the functions as follows :



- ✧ Back to last operate page
- ✧ Open or close breakpoint play
- ✧ Choose cycle play mode

- ✧ Choose track mode
- ✧ Open or close subtitles
- ✧ Choose show mode
- ✧ Check file information

5.7.10 Settings

press"◀"/"▶"button high –lighter, choose "**setting**" option, press "⏎"button confirm, choose this function can see the system and all the files on the portable storage device , operation like 5.9 local file.

5.7.11 Upgrade

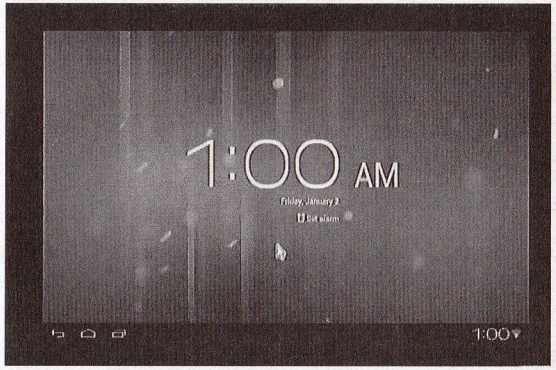
Copy the update firmware to the root directory of SD card

1、 press"◀"/"▶"button choose "**application**" on the main menu , ⏎"button confirm
2、 Press ▲"/"▼"/"◀"/"▶" button choose "**others**" option , ⏎"button confirm
3、 Press "◀"/"▶"button choose "**upgrade**" button , ⏎"button confirm
4、 Choose "**Local Upgrade**" , ⏎"button confirm
5、 Press "▲"/"▼" choose update applications , then press "▼"choose "**choose update pack**" option , ⏎"button confirm
6、 Press "▲"/"▼" choose "**restart and install update pack"** option , and press "▼" choose "**update need restart** " and then press "⏎"button to confirm update
7、 Now the system will closed, and the screen will keep black for 2 minutes, and then go to update menu.
8、 System go to update menu , will show program bar in the middle , show update on the left side
9、 When the program bar disappeared , device keep black screen and restart , means the update is completed
10、 the progress bar disappear, automatic machine screen and restart, said the upgrade is complete;

Tips: when on the AV mode, system closed, black screen means system is updating, device will restart automatically and to go main menu means the update is finished. During the progress of update, please do not cut off the electronic, otherwise will leads the firmware refresh failed, and make unexpected problems.
(This function is perfect, such as the need to upgrade the refer to 4.3)

5.7.12 Clock

Press"◀"/"▶"button high –lighter, choose, choose "Clock" option,⏎"button confirm.
Users can setting clock, play pictures, music, by projector, exchange the system which you need operate



5.7.13 Search

Press"◀"/"▶"button high –lighter, choose "**Search**" button,↵"button confirm

Press "▲"/"▼"/"◀"/"▶button move high-lighter choose the content which you want to input, also you can together with dightal button .

After finish the input, choose the "**go**" icon,↵"button confirm

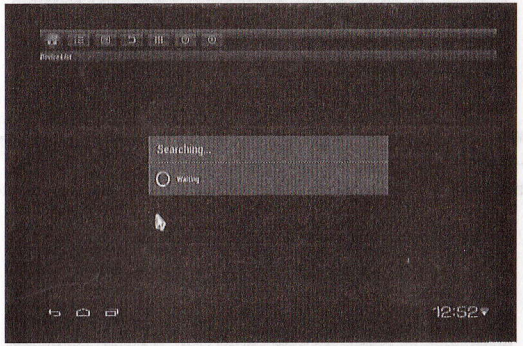
5.7.14 Gallery

Press"◀"/"▶"button high –lighter, choose "**Gallery**" option,↵"button confirm, operate as same as 5.5picture

5.7.15 Network

Press"◀"/"▶"button high –lighter, choose "**network**" option,↵"button confirm

This function can see the share files , can edit , including :shear , copy , paste , delete , also line up , including :line up as the name of the file , line up as the time , line up as the size, or change the way of checking , including :the way of line up , slightly mini actures; help (describe the functions of the icons in the middle)



Tips: connect with net neighbors, please confirm the line you are connected is the same line with the computer.

5.7.16 Downloads

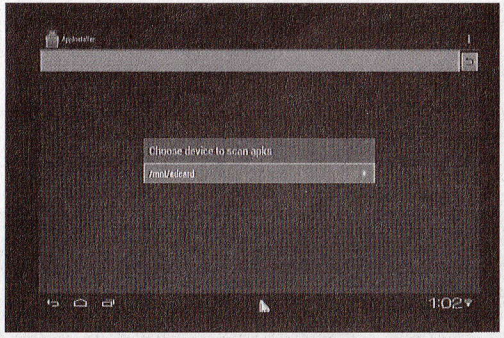
Press"◀"/"▶"button high–lighter, choose "**Downloads**" options, press"↵"button confirm, choose this function can see the progress of which you download.

5.7.17 AppInstaller

Press"◀"/"▶"button high –lighter, choose "**app installer**" option, press"↵"button confirm

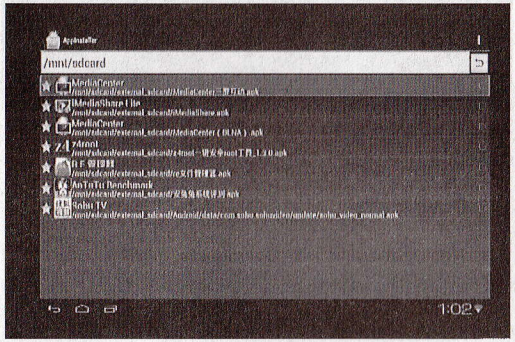
This function to download any kind of applications or games, here is the steps:

1. Copy the applications which you want to install to the U disk /SD card , press "▲"/"▼"button choose "**/mmc/sdcard**" option ,press "↵"confirm to scan



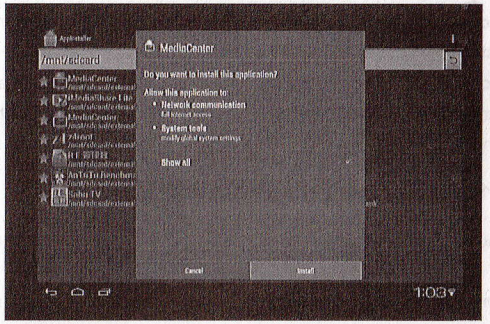
2. Press "▲"/"▼"button move high-lighter choose the applications or games which you want to installed, "⏎" for choose

(If you need installed more APK, please press "MENU" button on the remote control, press "⏎"button)

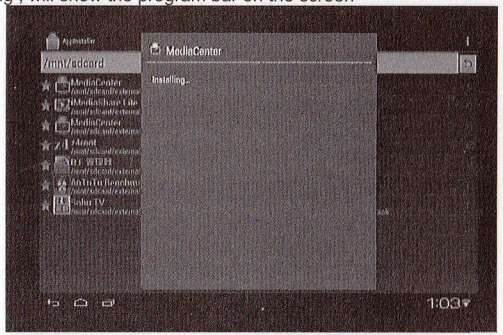


3. Press "▲"/"▼"move high-lighter to "**install**" option, press "⏎" button confirm installed.

(after all the applications show "✓",press "**MENU**" button again , choose "**install/uninstall**" option , press "⏎" button , if no need install all the applications , press "▲"/"▼"button move high–lighter to the place which you no need download , press "▶" button cancel the applications , now the right side of the applications will not show tick)

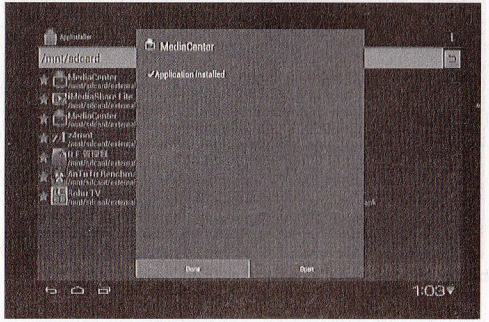


4. When installing , will show the program bar on the screen



5. Afater finish the applications or installation , choose "**complete**" option

(After the program bar disappesred , icons of the applications just now you installed will lightered as yellow , means installed completed)



6. Finish the installation , you can operate the applications which you download or games freely

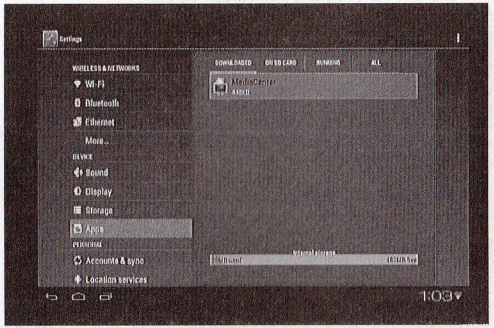
Tips: 1, can use computer visit: www.Android.com to download the software, and copy it to storage card to install

2, or download Android applications from other website, but there are some compatibility problems of the smart device and applications, we can not guarantee that all the installation will work in a good condition.

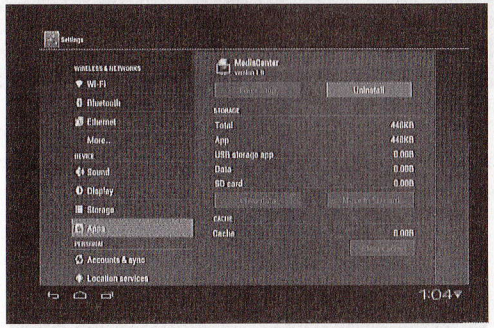
5.7.18 uninstall singer applications

Press "▲"/"▼"move high-lighter, choose "**setting**" choose "**applications**" uninstall steps as below:

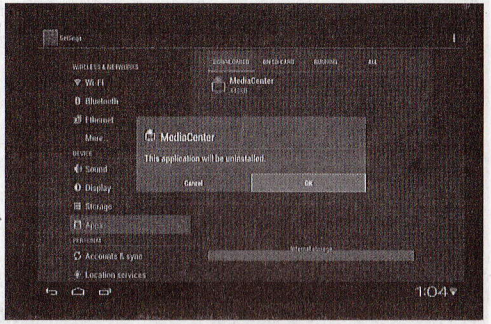
1、Press "▲"/"▼"move high-lighter choose the applications which you want to uninstalled , "↵" button confirm



2、Press "◀"/"▶"button choose need "**uninstall** "option , "↵" button confirm

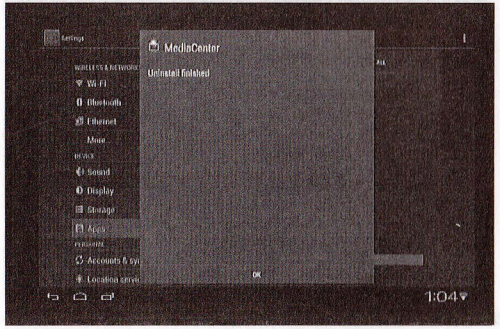


3、Press "◀"/"▶"button choose need "**confirm**" option , "↵" button confirm



4、Applications uninstalling ...

5、Uninstall finished , choose "**confirm**", "↵" button confirm

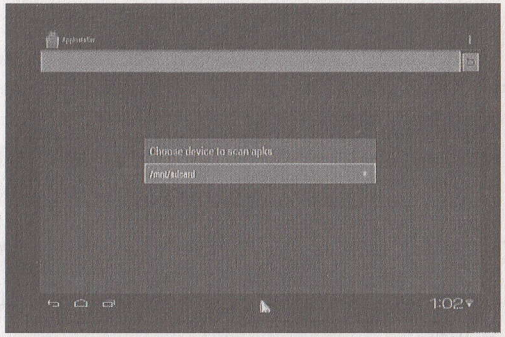


5.7.19 Uninstall multi applications

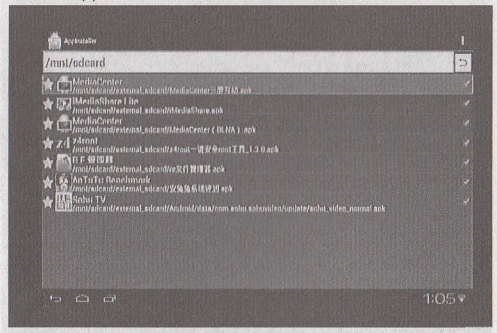
This function is for uninstall multi function or games, here are the steps:

1、Ready to uninstall the applications , need put the U disk or SD card which download the applications before , then choose the "**applications**" on the main menu , and choose "**application install**" option, "↵" button confirm

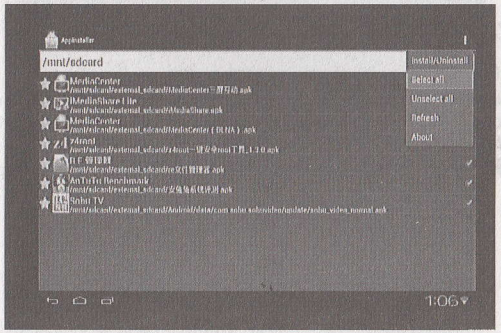
2、Press "▲"/"▼" button choose the Udisk or SD card which storage the applications , "↵" button confirm



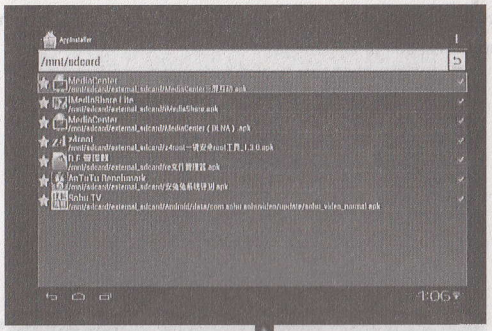
3、 System will list all the applications which has been installed.



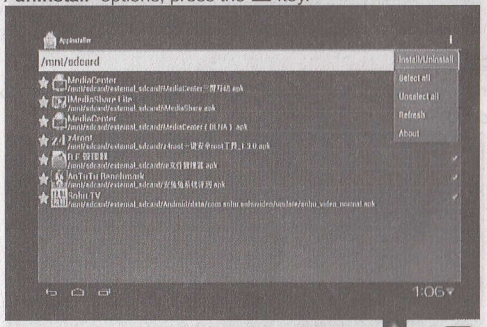
4、 Press “**MENU**” button on the remote control , press “⏎” button



5、 After tick all the applications , press “**MENU**” , press “⏎” button

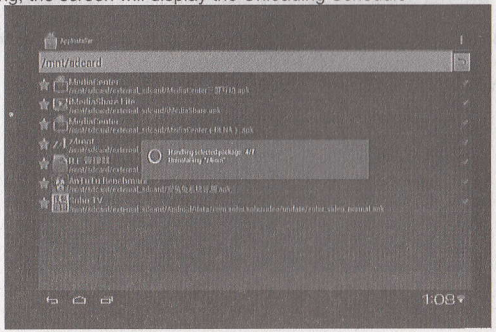


6、 Select “**Install / uninstall**” options, press the“▲”key.

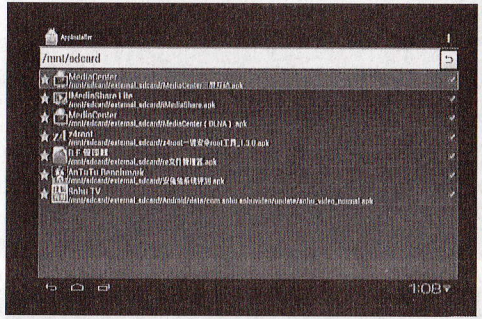


7、 only need to uninstall a portion of the application, press the " ▲ " / " ▼ " keys to move the highlight to need to uninstall the application, press the " ▶ " key to cancel the selected application program, the application of right does not display a tick icon

8、 when unloading, the screen will display the Unloading Schedule



9、the progress message disappears, be uninstalled application at the beginning of the icon for " gray ", said the completion of unloading;



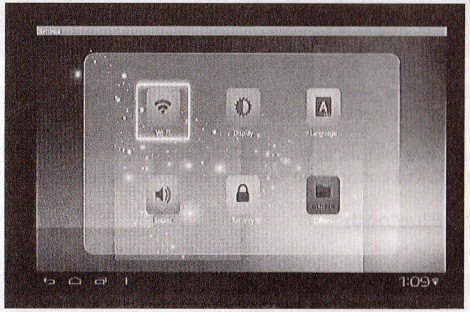
5.8 Local file

press"◀"/"▶"button move highlight bar,choose "**Local file**" option,press"↵"button to enter in;
2nd menu:SD Card、USB sda.

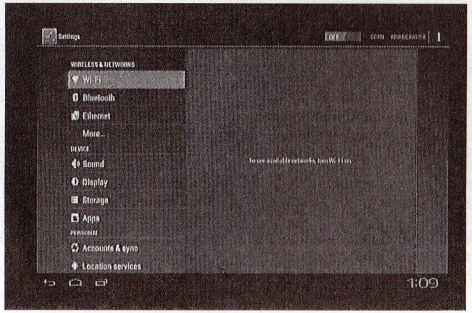
- ✧ Connect U-disk, card and moveable dish, screen display: equipment, movies, photo, music and all;
- ✧ Edit include: in order(as per letters, revised time and size)copy、stick、cut、delete、rename、new catalog;

5.9 Settings

press"◀"/"▶"button move highlight bar,choose "**Settings**" option,press"↵"button to enter in;
2nd menu:Wi-Fi、Display、Language、Sound、Security etc.

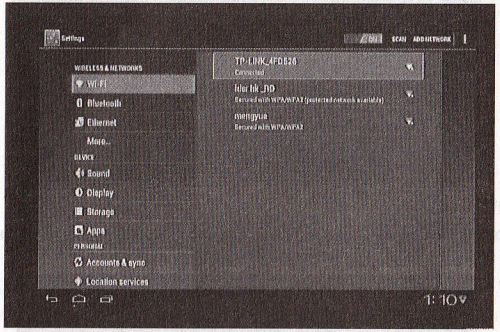


Classification: WIRELESS&NETWORKS、DEVICE、PERSONAL、SYSTEM.



5.9.1 Wi-Fi

press"▲"/"▼"button to choose "**Wi-Fi**",press"↵" button to enter in;
this function can on/off Wi-Fi,setup network notification,display the researching wireless network, readd wifi network

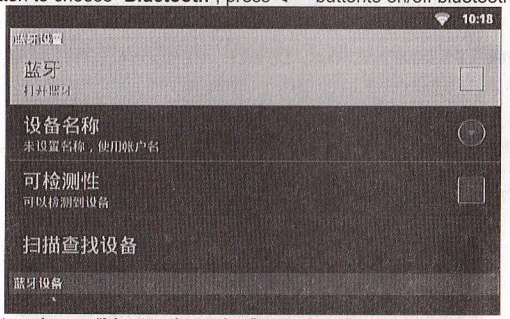


Choose researched and connected wifi network name, input password,such as:TP-LINK_4FD526, press" ↵ "button to be connected,if connect OK,Wi-Fi name display:connected;if can't connect, it display: disconnected.

Warm stips:there are two factors at the case of disconnect:
1. Wrong password;2. The connection wireless network closed;

5.9.2 Bluetooth

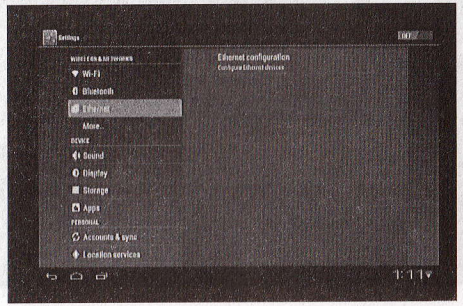
press"▲"/"▼"button to choose "**Bluetooth**", press"↵"buttonto on/off bluetooth



press"▲"/"▼"button choose "**bluetooth setting**",press"↵"button to enter in;
this function on/off bluetooth,setup equipment name, testing equipment, scan researching equipment

5.9.3 Ethernet

Connect Ethernet, press"▲"/"▼"buton to choose "**Ethernet**",press"↵"button to enter in;this function can set up:use Ethernet(on/off)、Ethernet equipment(MAC add)、Ethernet Configuration (address)、high Ethernet(Dynamic allocation、IP address、Subnet Mask、Default Gateway、DNS service、Physical address).



5.9.4 VPN

press"▲"/"▼"button to choose "**VPN**",press"↵"button to enter in;
This function can add VPN network.

5.9.5 Portable hotspot

press"▲"/"▼"button to choose "**Portable hotspot**",press"↵"button to enter in;

This function can become portable wifi hotspot, steps as below:
1. connect with Lan, enter "**setting**", Ethernet on,display"√" display connected

2. press"▲"/"▼"button to choose "**wireless and network**",press"↵"button to enter in;

3. press"▲"/"▼"button to choose "**portable hotspot**",press"↵"button to enter in;

4.Put mark on "**portable Wi-Fi hotspot**" option,wait the screen display portable hotspot connected··· set up finished

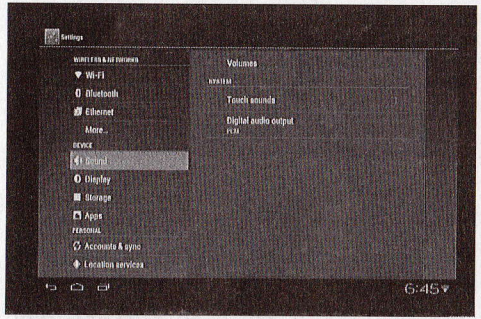
5. After set up finished, the equipment use wireless network connect to "**AndroidAP**"

5.9.6 Proxy settings

press"▲"/"▼"button to choose "**Proxy settings**",press"↵"button to enter in;
this function can set up: Proxy hostname、proxy port、Bypass proxy for.

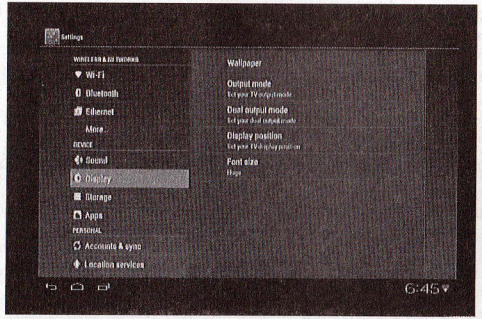
5.9.7 Sound

press"▲"/"▼"button to choose "**Sound**",press"⟵"button to enter in;this function can setup:Volumes(Music、video、games、&media\ Ringtone & notifications\ Alarms)、Touch sounds、Digital audio output(PCM、RAW).



5.9.8 Display

press"▲"/"▼"button to choose "**Display**",press"⟵"button to enter in;this function can setup:Wallpaper(Gallery、Live Wallpapers、Wallpapers)、Output mode(480、576、720、1080)、Dual output mode(480cvbs、576cvbs)、Display position(adjust the suitable screen size)、Font size(Small、Normal、Large、Huge).

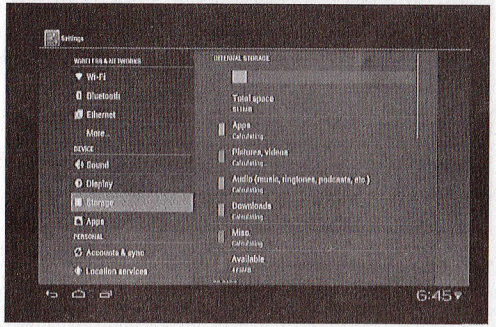


press"▲"/"▼"button to choose "**display position**",press"⟵"button to enter in. this function caadjust the suitable TV screen size, after setting, choose "**confirm**".

5.9.9 Storage

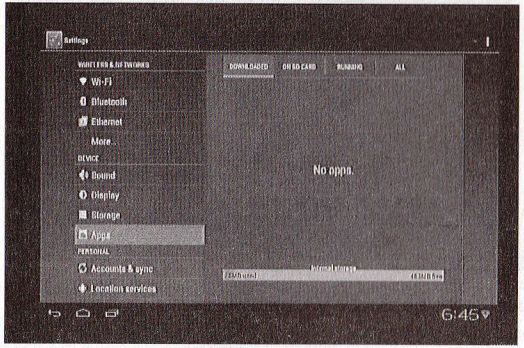
press"▲"/"▼"button to choose "**Storage**",press"⟵"button to enter in;

this function can check the internal storage space: Total space、Apps、Available /SD CARD: Total space、Misc、Available、Unmount SD card、Erase SD card/INTERNAL NAND STORAGE: USB STORAGE、Total space、Available、Unmount USB storage.



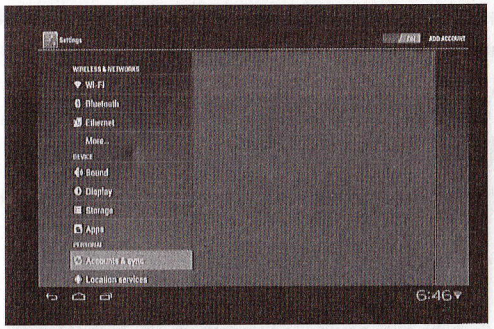
5.9.10 Apps

press"▲"/"▼"button to choose "**Apps**",press"⟵"button to enter in
this function can check the internal installed apllications or games: DOWNLOADED、ON SD CARD、RUNNING、ALL.



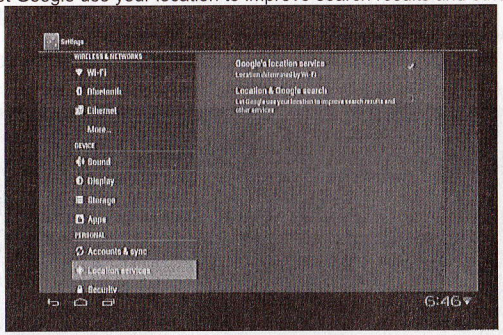
5.9.11 Accounts & sync

press"▲"/"▼"button to choose "**Accounts & sync**", press"⟵" buton to enter in;
enter in Google account, to use this function.



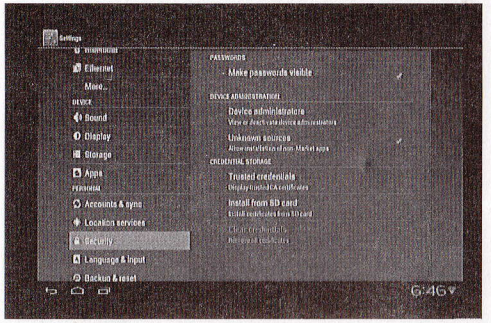
5.9.12 Location services

Press"▲"/"▼"button to choose "**Location services**", press"↵"button to enter in;
this function can setup: Google's location service(Location determined by Wi-Fi)、Location & Google search(Let Google use your location to improve search results and other services).



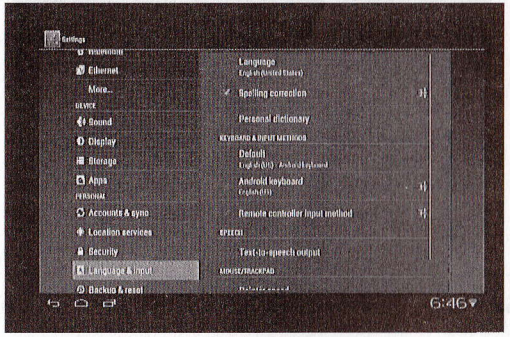
5.9.13 Security

Press"▲"/"▼"button to choose "**Security**", press"↵"button to enter in;
this function can setup and check: Make passwords visible、Device administrators(View or deactivate device administrators)、Unknown sources(Allow installation of non-Market apps)、Trusted credentials(Display trusted CA certificates)、Install from SD card(Install certificates from SD card).



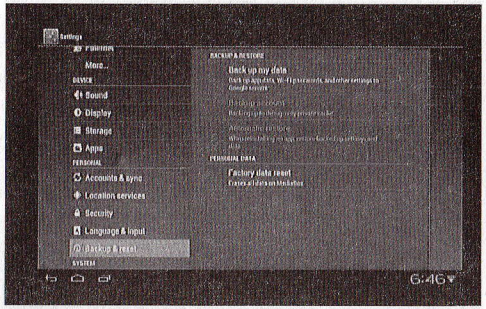
5.9.14 Language & input

Press"▲"/"▼"button to choose **"Language & input"**, press"↵"button to enter in;
this function can setup: Language(setup system language)、Spelling correction、Personal dictionary、Default(English(US)- Android Keyboard)、Android Keyboard(on/off)、Remote controller input method、Text-to-speech output、Pointer speed.



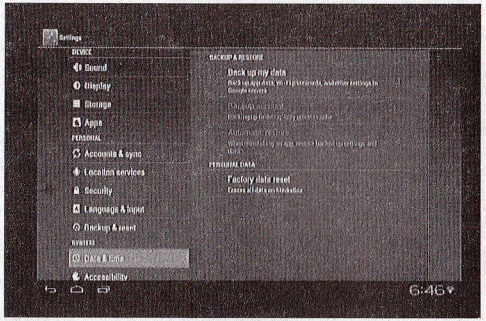
5.9.15 Backup & reset

Press"▲"/"▼"button to choose "**Backup & reset**", press"↵"button to enter in;
this function setup: Back up my data(Back up app data、Wi-Fi passwords, and other settings to Google servers)、Factory data reset(Erases all data on MediaBox).



5.9.16 Date & time

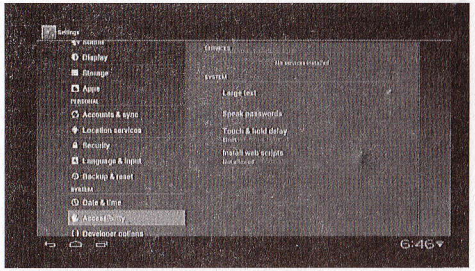
press“▲”/“▼”button to choose “**Date & time**”, press“⏎”button to enter in;
this function can setup: Automatic date & time(Use network-provided time)、Set date(10/8/2012)、Set time(8:13 AM)、Select time zone(GMT+00:00, GMT+00:00)、Use 24-hour format、Seltct date format



Warmly stips: need to close “automatic confirmation date and time” first, than setup the date and time

5.9.17 Accessibility

Press“▲”/“▼”button to choose “**Accessibility**”, press“⏎”button to enter in;
this function can setup and check: Large text、Speak passwords、Touch & hold delay、Install web scripts.



5.9.18 Developer options

Press“▲”/“▼”button to choose “**Developer options**”, press“⏎”button to enter in;
this function can check: USB debugging、Development device ID、Stay awake、Allow mock locations、Desktop backup password、Strict mode enabled、Pointer location、show touches、show screen updates、Show CPU usage、Force GPU rendering、Window animation scale、Transition animation scale、Don’t keep activities、Background process limit、Show all ANRs.

5.9.19 About MediaBox

Press“▲”/“▼”button to choose “**About MediaBox**”, press“⏎”button to enter in;
this function can check: System updates、Status、Legal information、Model number、Android version、Kernel version、Build number.